

## PART B - FEE(S) TRANSMITTAL



09-01-06  
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 AUG 31 2006

**INSTRUCTIONS:** This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated and/or corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

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Express Mail Label No. EV 196253369 US

007812 7590 07/31/2006

**SMITH-HILL AND BEDELL, P.C.**  
**16100 NW CORNELL ROAD, SUITE 220**

**BEAVERTON, OR 97006**

Michael W. Haas, Intellectual Property Counsel  
 Respirronics, Inc.  
 1010 Murry Ridge Lane  
 Murrysville, PA 15668

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

Richard J. Coldren

(Depositor's name)

*Richard J. Coldren*

(Signature)

August 31, 2006

(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/666,475	09/19/2003	Rick Allen Kobbe	MINI 2543	8850

TITLE OF INVENTION: DATA RECOVERY SCHEME IN THERMOMETER SYSTEM

09/05/2006 EAYALEW2 00000018 10666475

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	01 FC:1504 PREV PAID ISSUE FEE	300.00 0P TOTAL FEE(S) DUE	1400.00 0P DATE DUE
nonprovisional	YES NO	\$700-\$1,400	\$300	\$0	\$1,400	10/31/2006
EXAMINER	ART UNIT	CLASS-SUBCLASS				

YACOB, SISAY 2612 340-870010

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

1 Richard J. Coldren

2 Timothy A. Nathan

3 Michael W. Haas

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Bend, Oregon, USA

Please check the appropriate assignee category or categories (will not be printed on the patent):  Individual  Corporation or other private group entity  Government

4a. The following fee(s) are submitted:

4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)

- Issue Fee
- Publication Fee (No small entity discount permitted)
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The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 50-0558 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.  b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature Richard J. Coldren

Date August 31, 2006

Typed or printed name Richard J. Coldren

Registration No. 44,084

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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## FEE TRANSMITTAL

(Effective 12/08/2004)

"Express Mail" Label No. EV 196253369 US

**TOTAL AMOUNT OF PAYMENT** \$ 1,700.00

Application Number	10/666,475
Filing Date	September 19, 2003
First Named Inventor	KOBBE
Confirmation Number	8850
Group Art Unit	2635
Examiner's Name	Yacob, S.
Attorney Docket No.	02-96

METHOD OF PAYMENT					FEE CALCULATION (continued)																																																																																																																																																																																
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:</p> <p>Deposit Account Number 50-0558</p> <p>Deposit Account Name Respironics, Inc.</p> <p><input type="checkbox"/> Charge any additional fee required under 37 C.F.R. §§ 1.16, 1.17 1.19 and 1.20 <input checked="" type="checkbox"/> Charge the Issue Fee set forth in 37 C.F.R. § 1.18</p>					<p>3. APPLICATION SIZE FEE</p> <p>If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 for each additional 50 sheets or fraction thereof. See 35 U.S. C. § 41(a)(1)(G) and 37 C.F.R. § 1.16(s).</p> <table border="1"> <tr> <td>Total Sheets</td> <td>Extra Sheets</td> <td>Number of each additional 50 fraction thereof</td> <td>Fee(\$)</td> <td>Fee Paid(\$)</td> </tr> <tr> <td>100</td> <td></td> <td></td> <td>250</td> <td>0.00</td> </tr> <tr> <td colspan="5">-100 = _____ /50 = _____ (round up to a whole number) X 250 = 0.00</td> </tr> </table> <p>4. ADDITIONAL FEES</p> <table border="1"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>1051</td> <td>130</td> <td>2051</td> <td>65</td> <td>Surcharge - late filing fee or declaration</td> <td></td> </tr> <tr> <td>1811</td> <td>100</td> <td>1811</td> <td>100</td> <td>Certificate of Correction</td> <td></td> </tr> <tr> <td>1812</td> <td>2,520</td> <td>1812</td> <td>2,520</td> <td>For filing a request for reexamination</td> <td></td> </tr> <tr> <td>576</td> <td>25</td> <td>576</td> <td>25</td> <td>Additional filing receipt, duplicate or corrected due to applicant error</td> <td></td> </tr> <tr> <td>1251</td> <td>120</td> <td>2251</td> <td>60</td> <td>Extension for response within first month</td> <td></td> </tr> <tr> <td>1252</td> <td>450</td> <td>2252</td> <td>225</td> <td>Extension for response within second month</td> <td></td> </tr> <tr> <td>1253</td> <td>1,020</td> <td>2253</td> <td>510</td> <td>Extension for response within third month</td> <td></td> </tr> <tr> <td>1254</td> <td>1,590</td> <td>2254</td> <td>795</td> <td>Extension for response within fourth month</td> <td></td> </tr> <tr> <td>1255</td> <td>2,160</td> <td>2255</td> <td>1,080</td> <td>Extension for response within fifth month</td> <td></td> </tr> <tr> <td>1401</td> <td>500</td> <td>2401</td> <td>250</td> <td>Notice of Appeal</td> <td></td> </tr> <tr> <td>1402</td> <td>500</td> <td>2402</td> <td>250</td> <td>Filing a brief in support of an appeal</td> <td></td> </tr> <tr> <td>1403</td> <td>1,000</td> <td>2403</td> <td>500</td> <td>Request for oral hearing</td> <td></td> </tr> <tr> <td>1452</td> <td>500</td> <td>2452</td> <td>250</td> <td>Petition to revive unavoidably abandoned application</td> <td></td> </tr> <tr> <td>1453</td> <td>1,500</td> <td>2453</td> <td>750</td> <td>Petition to revive unintentionally abandoned application</td> <td></td> </tr> <tr> <td>1501</td> <td>1,400</td> <td>2501</td> <td>700</td> <td>Utility issue fee (or reissue)</td> <td>1,400.00</td> </tr> <tr> <td>1502</td> <td>800</td> <td>2502</td> <td>400</td> <td>Design issue fee</td> <td></td> </tr> <tr> <td>1814</td> <td>130</td> <td>2814</td> <td>65</td> <td>Statutory Disclaimer</td> <td></td> </tr> <tr> <td>1460</td> <td>130</td> <td>1460</td> <td>130</td> <td>Petitions to the Director</td> <td></td> </tr> <tr> <td>1807</td> <td>50</td> <td>1807</td> <td>50</td> <td>Petitions related to provisional applications</td> <td></td> </tr> <tr> <td>1806</td> <td>180</td> <td>1806</td> <td>180</td> <td>Submission of Information Disclosure Stmt</td> <td></td> </tr> <tr> <td>8021</td> <td>40</td> <td>8021</td> <td>40</td> <td>Recording each patent assignment per property (times number of property)</td> <td></td> </tr> <tr> <td>1801</td> <td>790</td> <td>2801</td> <td>395</td> <td>Request for Continued Examination</td> <td></td> </tr> <tr> <td>1504</td> <td>300</td> <td>1504</td> <td>300</td> <td>Publication Fee</td> <td>300.00</td> </tr> <tr> <td colspan="5">Other Fee (specify) _____</td> <td></td> </tr> <tr> <td colspan="5"></td> <td><b>SUBTOTAL (3)</b></td> <td>\$ 1,700.00</td> </tr> </tbody> </table>					Total Sheets	Extra Sheets	Number of each additional 50 fraction thereof	Fee(\$)	Fee Paid(\$)	100			250	0.00	-100 = _____ /50 = _____ (round up to a whole number) X 250 = 0.00					Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid	1051	130	2051	65	Surcharge - late filing fee or declaration		1811	100	1811	100	Certificate of Correction		1812	2,520	1812	2,520	For filing a request for reexamination		576	25	576	25	Additional filing receipt, duplicate or corrected due to applicant error		1251	120	2251	60	Extension for response within first month		1252	450	2252	225	Extension for response within second month		1253	1,020	2253	510	Extension for response within third month		1254	1,590	2254	795	Extension for response within fourth month		1255	2,160	2255	1,080	Extension for response within fifth month		1401	500	2401	250	Notice of Appeal		1402	500	2402	250	Filing a brief in support of an appeal		1403	1,000	2403	500	Request for oral hearing		1452	500	2452	250	Petition to revive unavoidably abandoned application		1453	1,500	2453	750	Petition to revive unintentionally abandoned application		1501	1,400	2501	700	Utility issue fee (or reissue)	1,400.00	1502	800	2502	400	Design issue fee		1814	130	2814	65	Statutory Disclaimer		1460	130	1460	130	Petitions to the Director		1807	50	1807	50	Petitions related to provisional applications		1806	180	1806	180	Submission of Information Disclosure Stmt		8021	40	8021	40	Recording each patent assignment per property (times number of property)		1801	790	2801	395	Request for Continued Examination		1504	300	1504	300	Publication Fee	300.00	Other Fee (specify) _____											<b>SUBTOTAL (3)</b>	\$ 1,700.00
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<p>2. <input checked="" type="checkbox"/> Payment Enclosed: Check (Check No. 408607)</p> <p><b>FEE CALCULATION (fees effective 12/08/2004)</b></p> <p><b>1. BASIC FILING, SEARCH, AND EXAM FEES</b> (Large Entity Only)</p> <table border="1"> <thead> <tr> <th>Appn. Type</th> <th>Filing Fee(\$)</th> <th>Search Fee(\$)</th> <th>Exam Fee(\$)</th> <th>Fees Paid</th> </tr> </thead> <tbody> <tr> <td>Utility</td> <td>300</td> <td>500</td> <td>200</td> <td></td> </tr> <tr> <td>Design</td> <td>200</td> <td>100</td> <td>130</td> <td></td> </tr> <tr> <td>Plant</td> <td>200</td> <td>300</td> <td>160</td> <td></td> </tr> <tr> <td>Reissue</td> <td>300</td> <td>500</td> <td>600</td> <td></td> </tr> <tr> <td>Provisional</td> <td>200</td> <td>0</td> <td>0</td> <td></td> </tr> <tr> <td colspan="4"><b>SUBTOTAL (1)</b></td> <td>\$ 0.00</td> </tr> </tbody> </table> <p><b>2. CLAIMS</b></p> <table border="1"> <thead> <tr> <th>Total Claims</th> <th>Extra Claims</th> <th>Fee from Below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>—</td> <td>—</td> <td>*</td> <td>50 = _____</td> </tr> <tr> <td>Ind. Claims</td> <td>—</td> <td>*</td> <td>200 = _____</td> </tr> <tr> <td colspan="4">Multiple Dependent Claims add 360 = _____</td> </tr> </tbody> </table> <p>* Enter Highest Number Previous Paid For</p> <table border="1"> <thead> <tr> <th>Large Entity Fee (\$)</th> <th>Small Entity Fee (\$)</th> <th>Fee Description</th> </tr> </thead> <tbody> <tr> <td>1202 50</td> <td>2202 25</td> <td>Claims in excess of 20</td> </tr> <tr> <td>1201 200</td> <td>2201 100</td> <td>Independent claims in excess of 3</td> </tr> <tr> <td>1203 360</td> <td>2203 180</td> <td>Multiple dependent claim</td> </tr> <tr> <td>1204 200</td> <td>2204 100</td> <td>Reissue independent claims over original patent</td> </tr> <tr> <td>1205 50</td> <td>2205 25</td> <td>Reissue claims in excess of 20 and over original patent</td> </tr> <tr> <td colspan="3"><b>SUBTOTAL (2)</b></td> </tr> <tr> <td colspan="3">\$ 0.00</td> </tr> </tbody> </table>					Appn. Type	Filing Fee(\$)	Search Fee(\$)	Exam Fee(\$)	Fees Paid	Utility	300	500	200		Design	200	100	130		Plant	200	300	160		Reissue	300	500	600		Provisional	200	0	0		<b>SUBTOTAL (1)</b>				\$ 0.00	Total Claims	Extra Claims	Fee from Below	Fee Paid	—	—	*	50 = _____	Ind. Claims	—	*	200 = _____	Multiple Dependent Claims add 360 = _____				Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	1202 50	2202 25	Claims in excess of 20	1201 200	2201 100	Independent claims in excess of 3	1203 360	2203 180	Multiple dependent claim	1204 200	2204 100	Reissue independent claims over original patent	1205 50	2205 25	Reissue claims in excess of 20 and over original patent	<b>SUBTOTAL (2)</b>			\$ 0.00																																																																																																								
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SUBMITTED BY					
Typed or Printed Name	Richard J. Coldren			Reg. Number	44,084
Signature	Richard J. Coldren	Date	August 31, 2006		Deposit Account Number
					50-0558